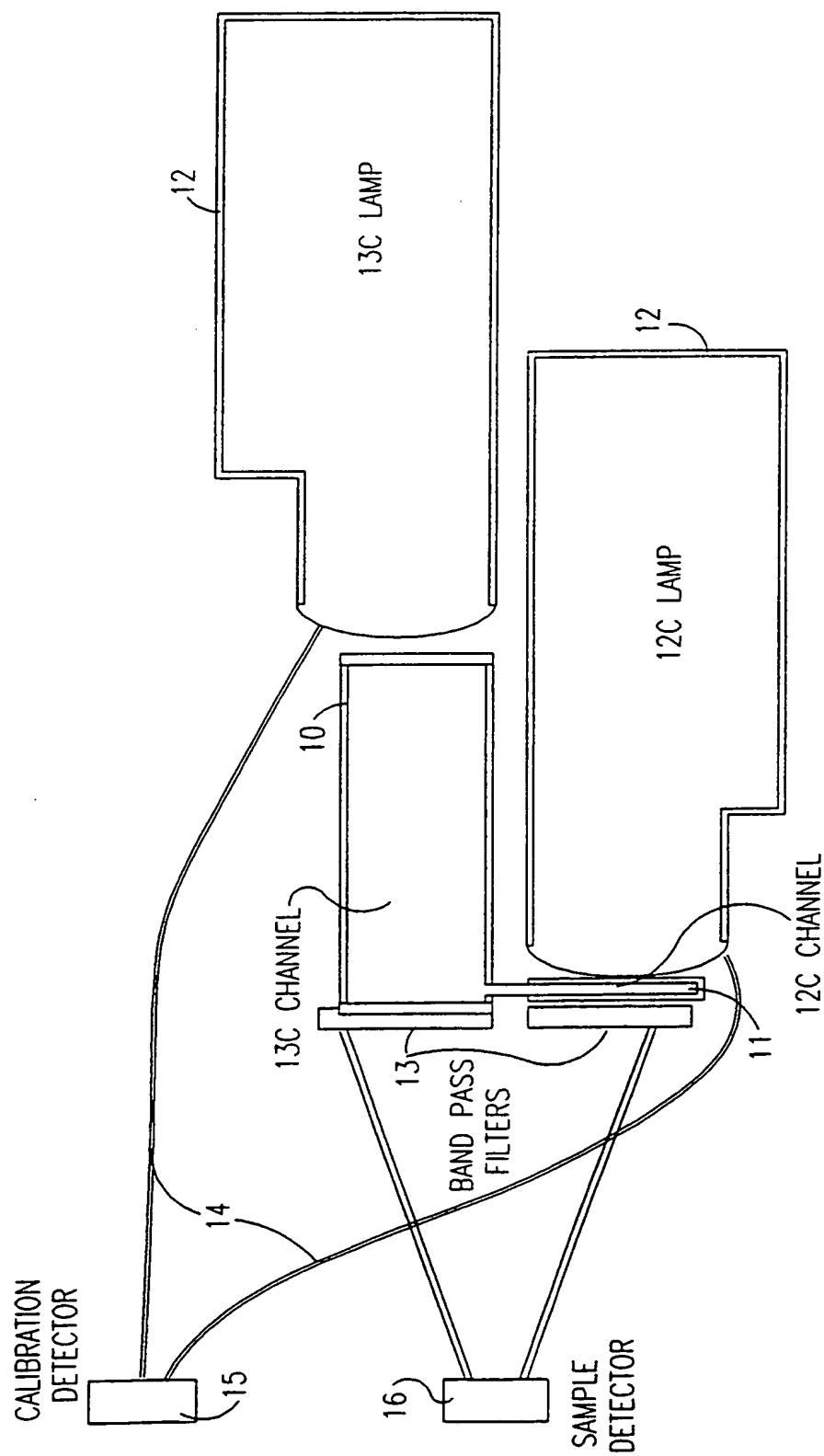


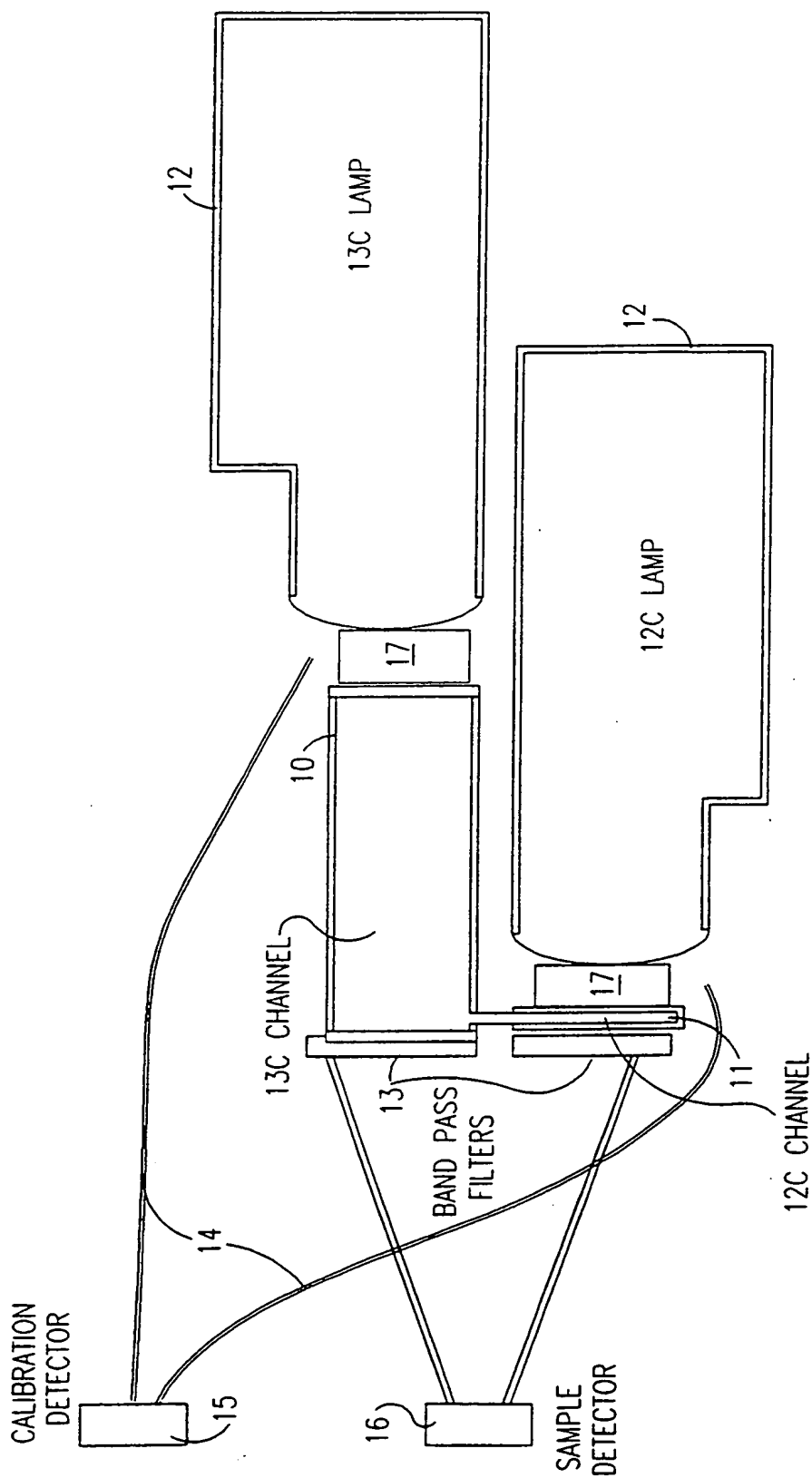
1/29

FIG. 1A

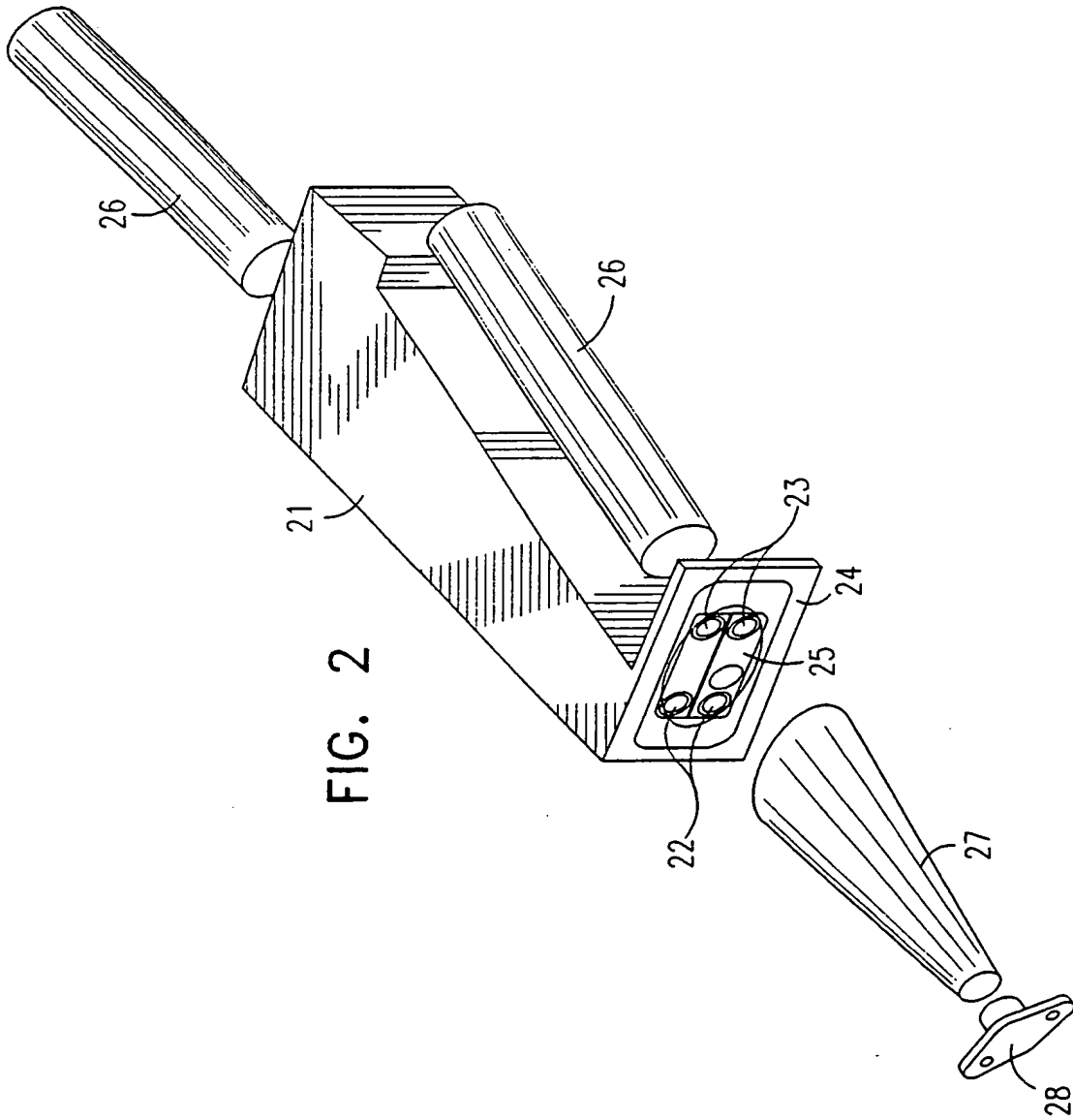


2/29

FIG. 1B

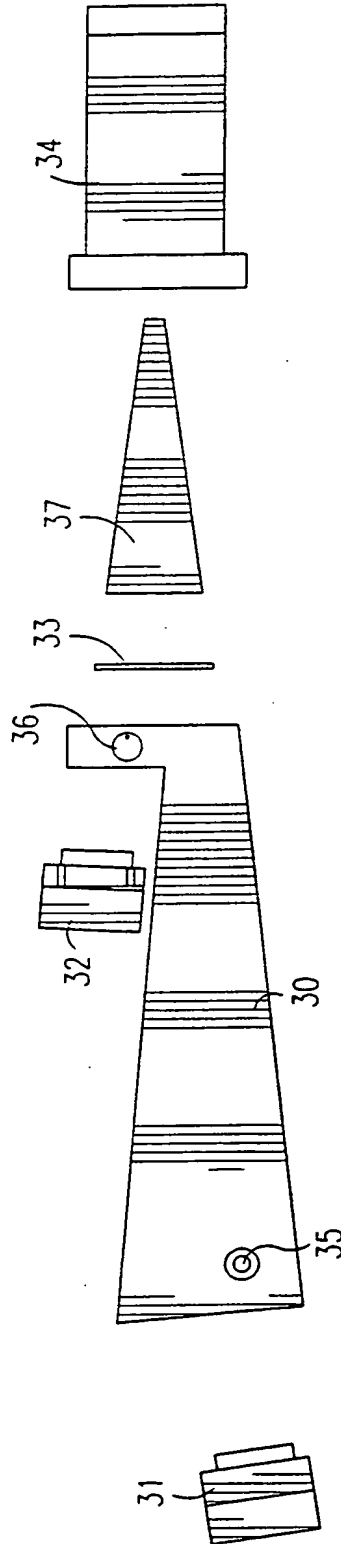


3/29



4/29

FIG. 3



5/29

FIG. 4

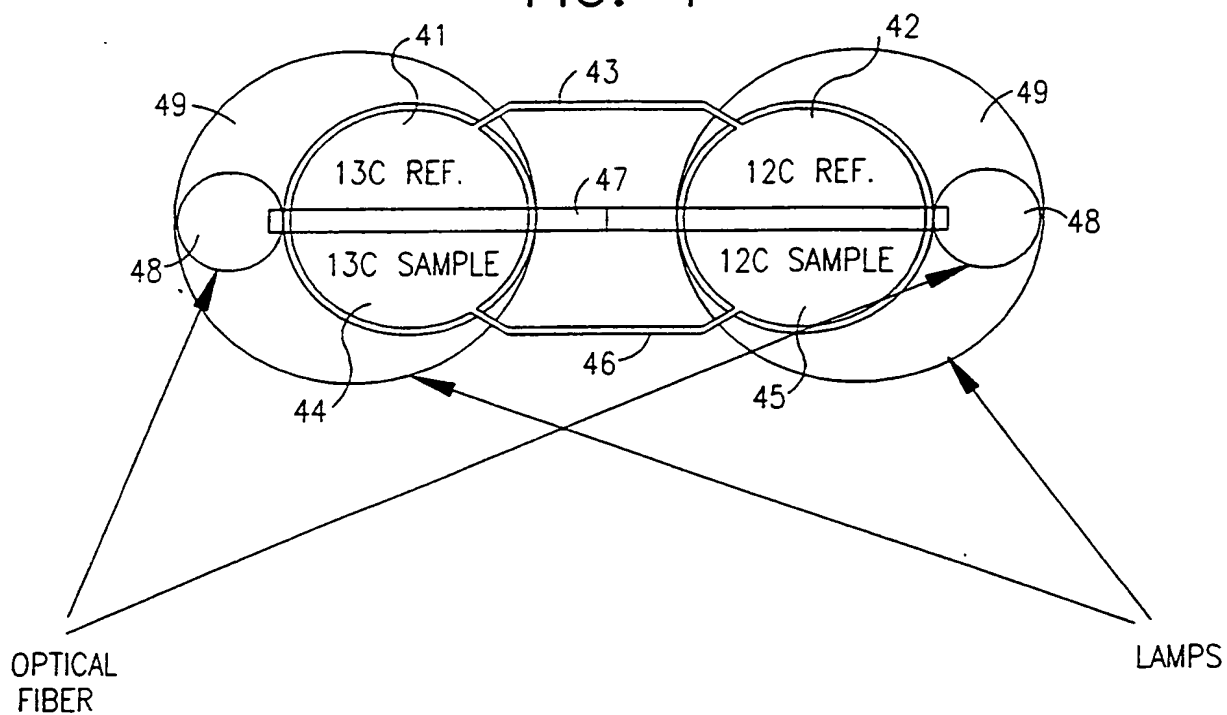
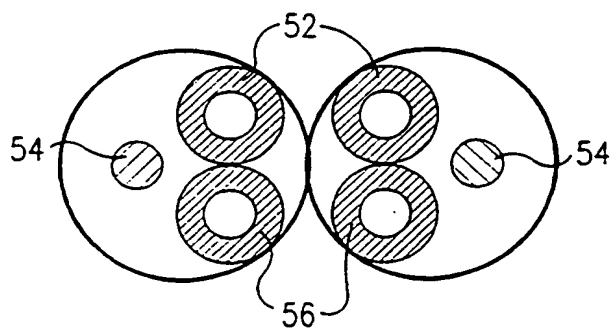


FIG. 5



6/29

FIG. 6

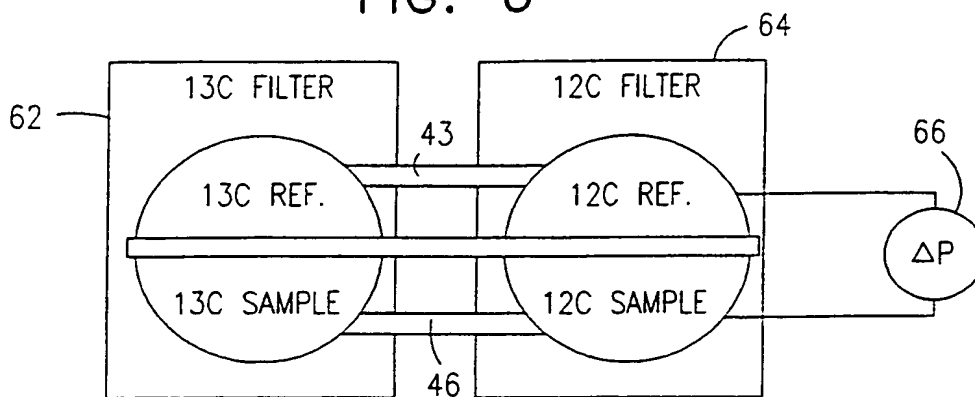


FIG. 7

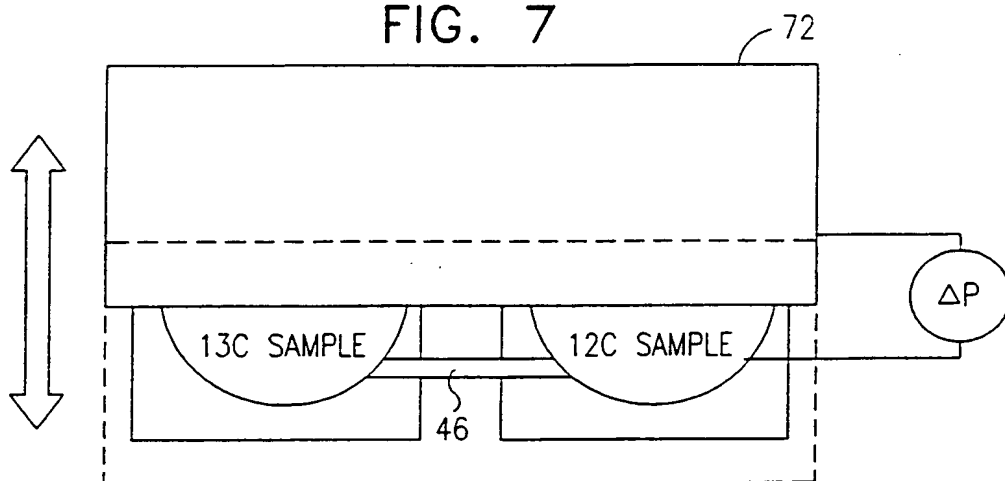
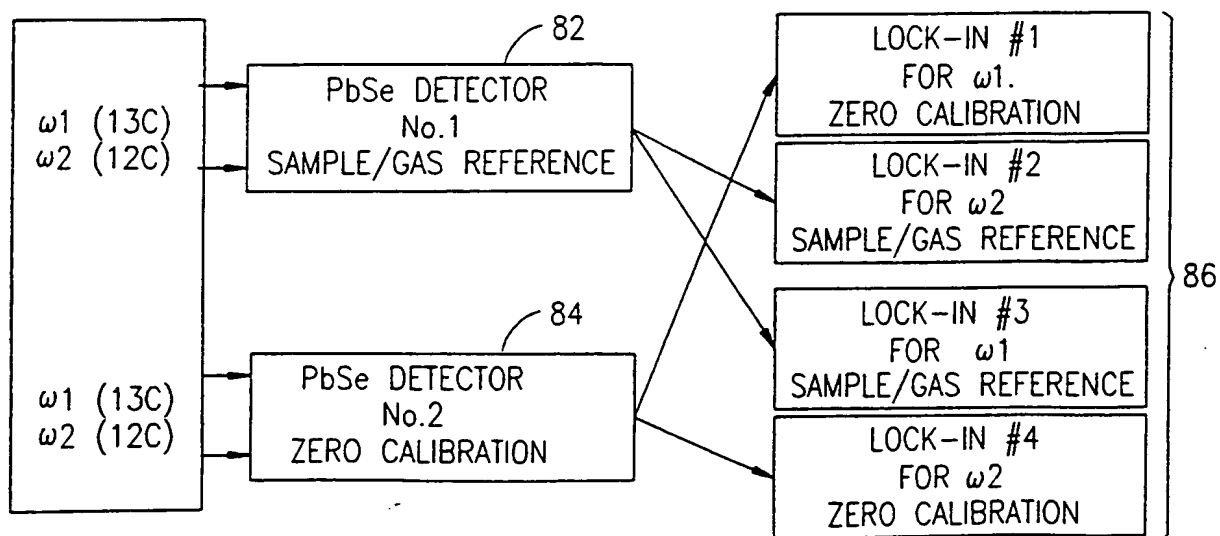
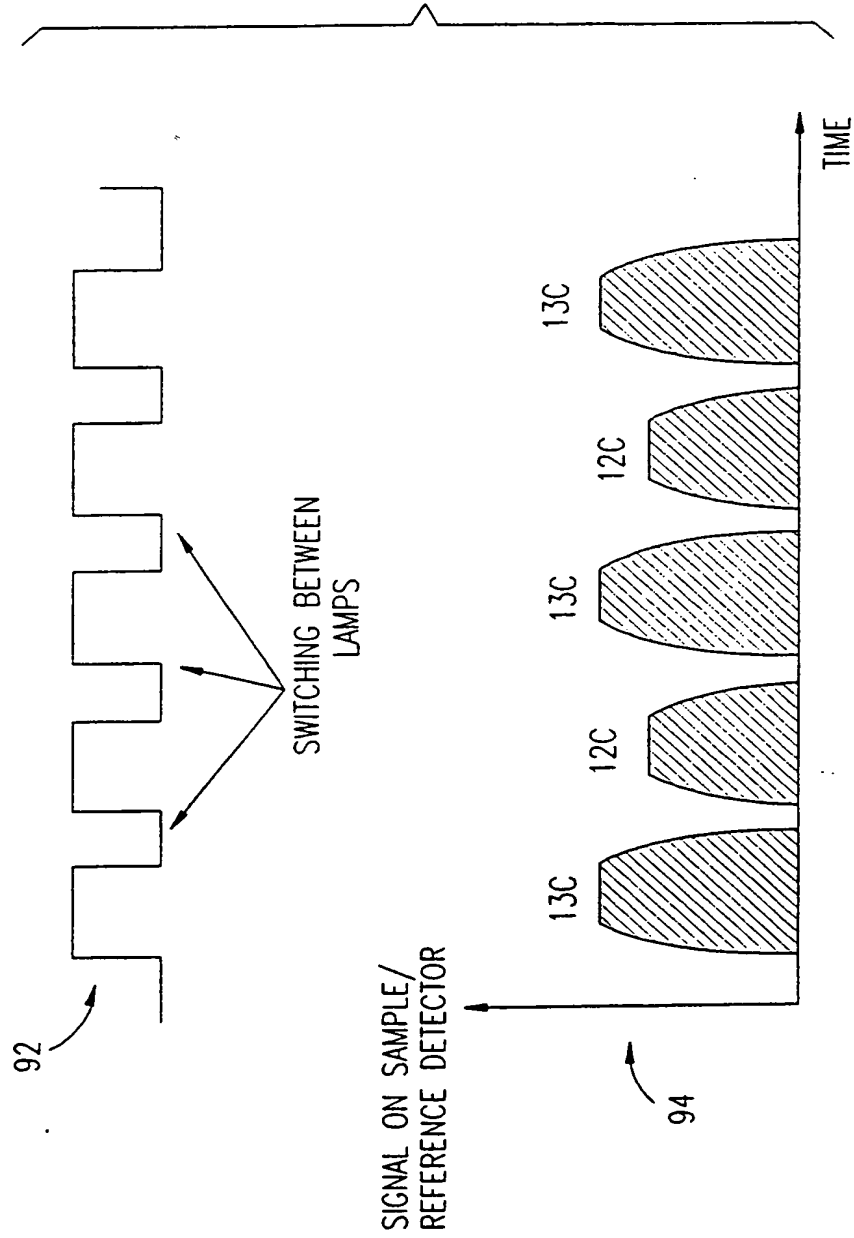


FIG. 8



7/29

FIG. 9



8/29

FIG. 10A

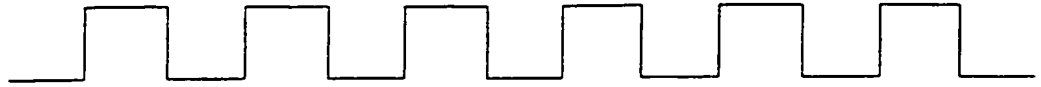
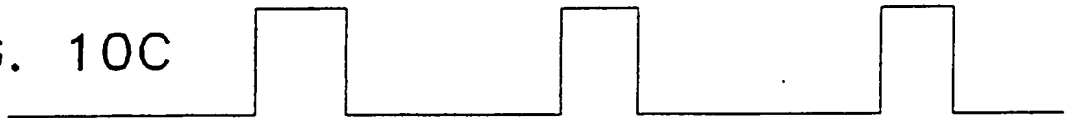


FIG. 10B



FIG. 10C



SIGNAL ON
SAMPLE DETECTOR

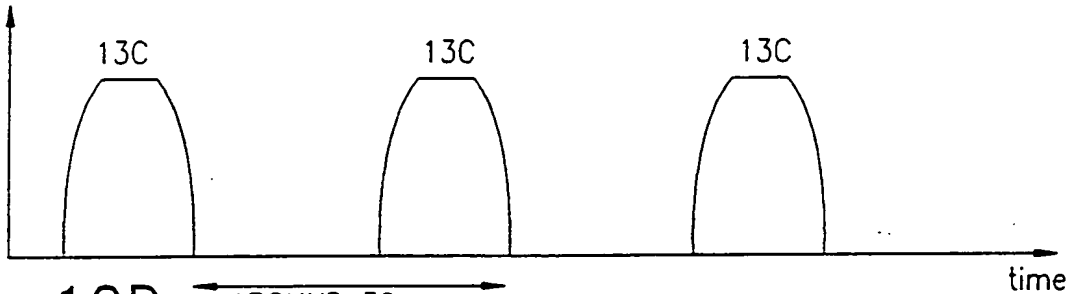


FIG. 10D

← AROUND 30 msec →

time

SIGNAL ON
SAMPLE DETECTOR

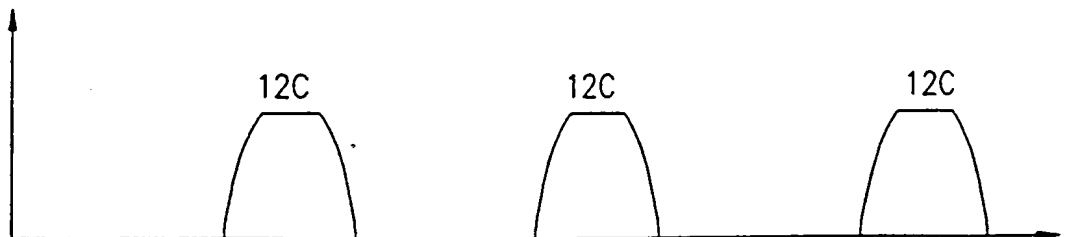


FIG. 10E

← AROUND 30 msec →

time

9/29

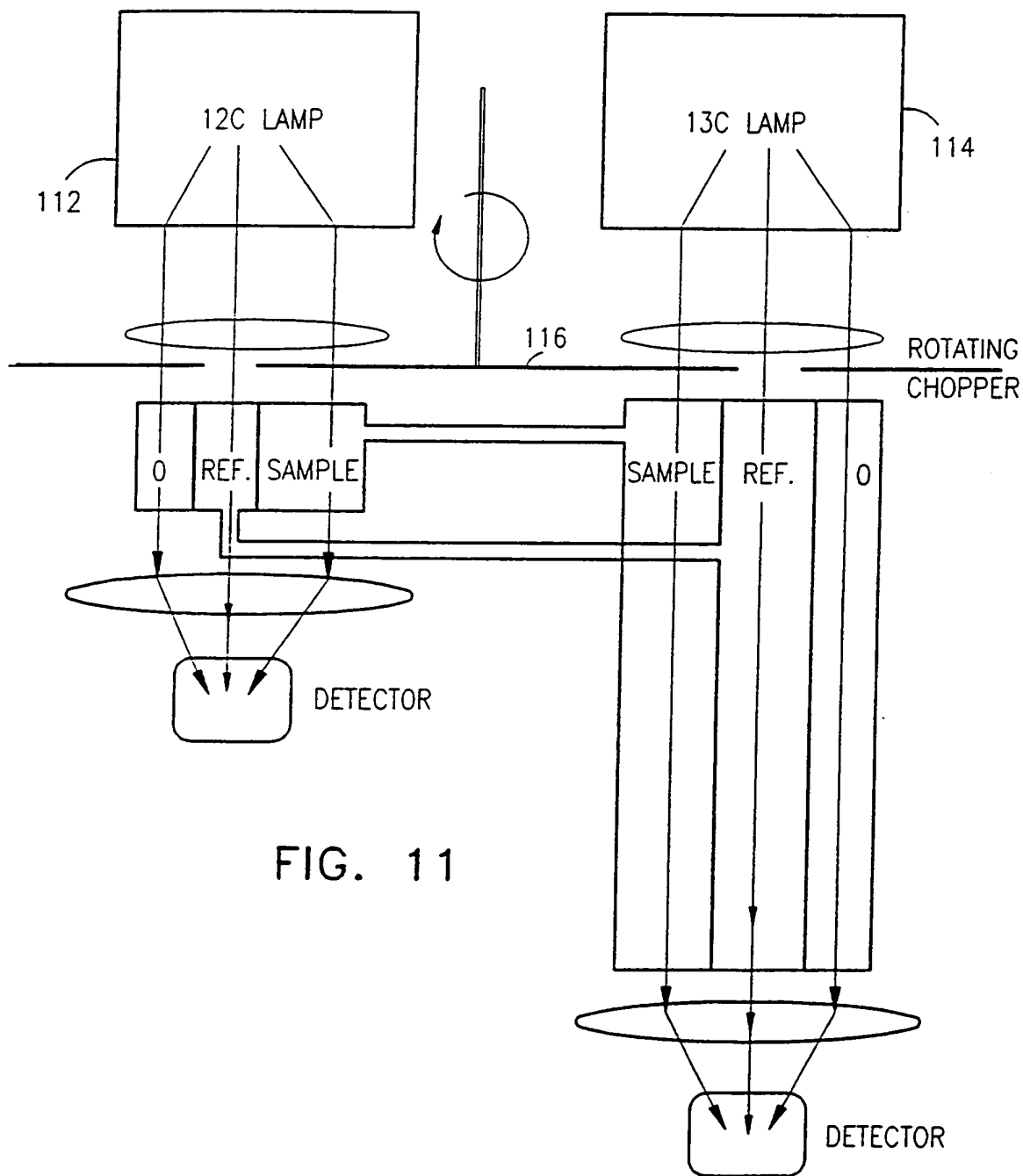


FIG. 11

10/29

FIG. 12

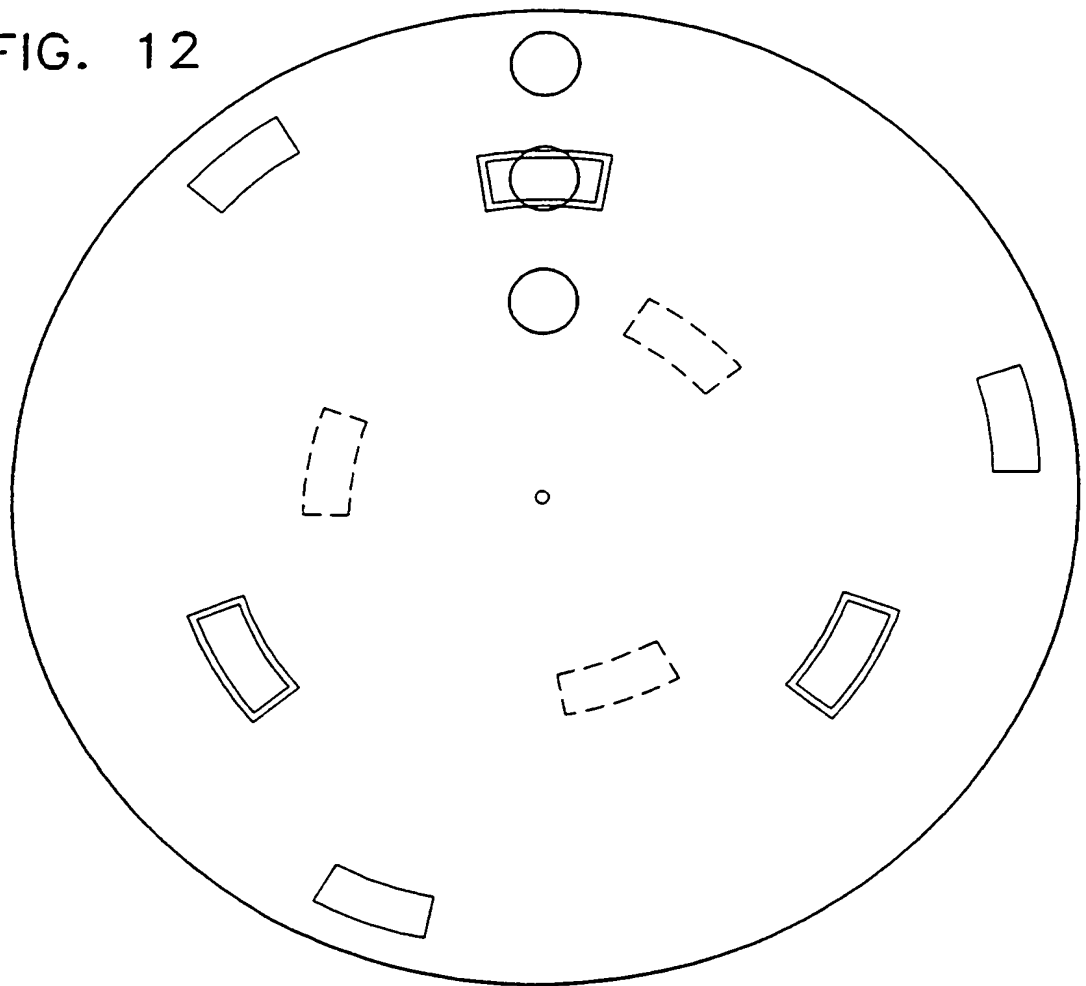
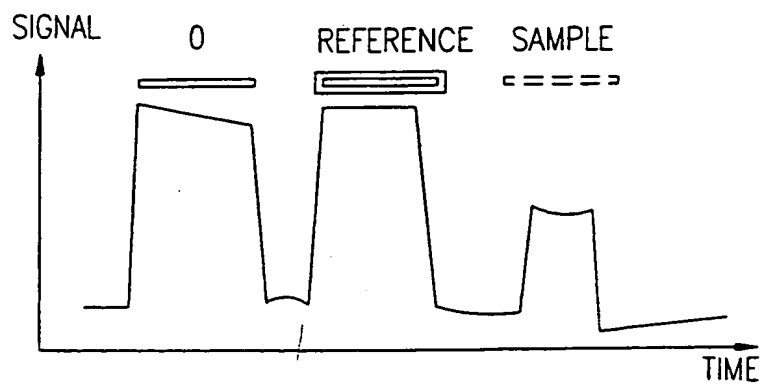
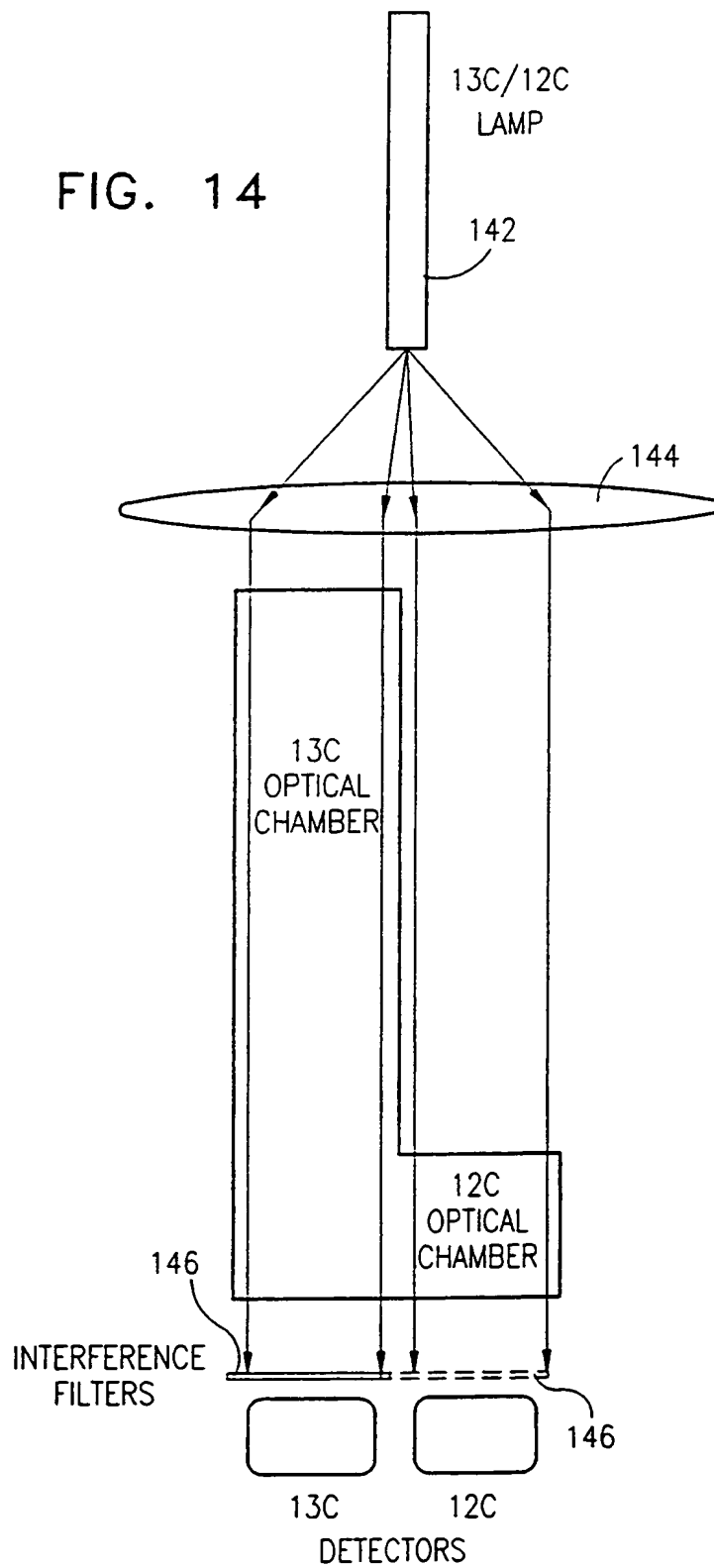


FIG. 13



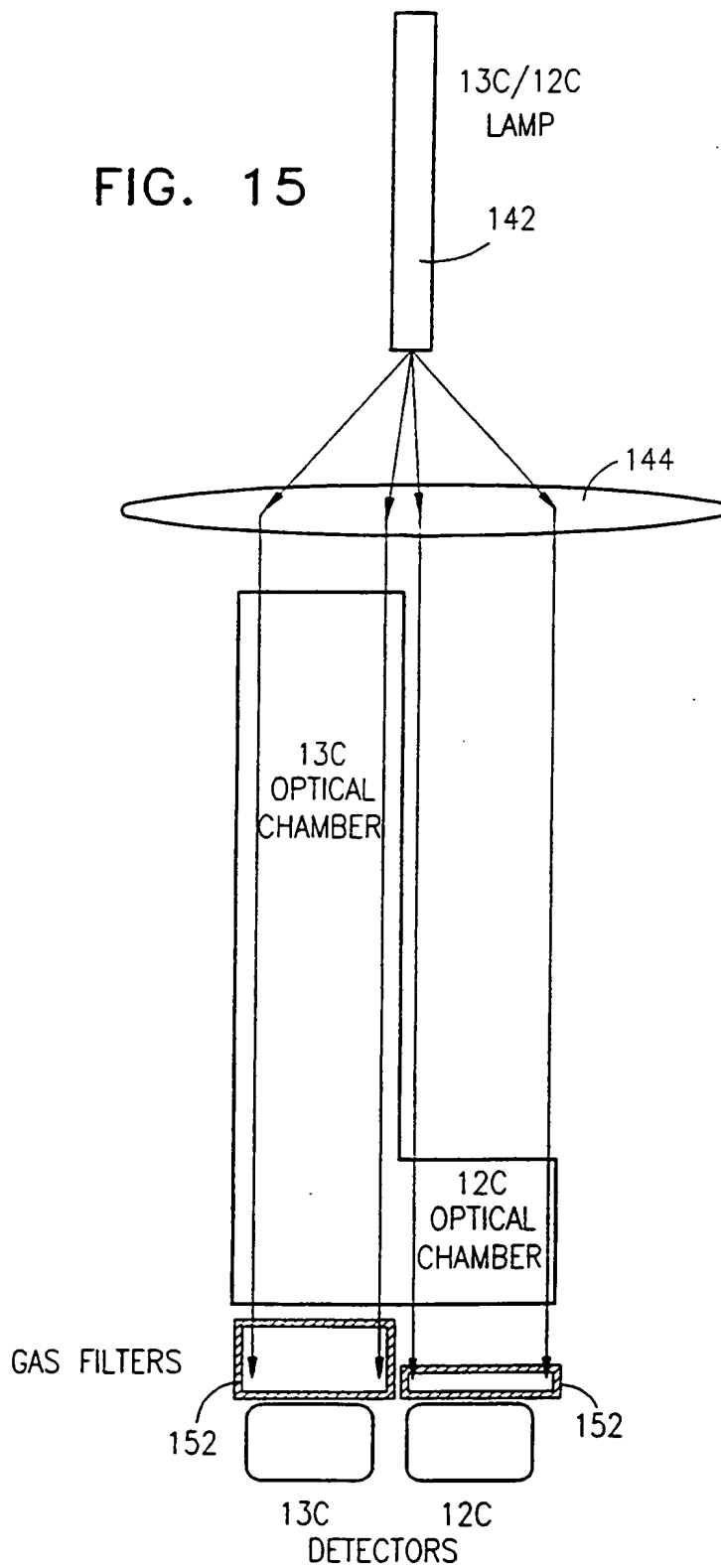
11/29

FIG. 14



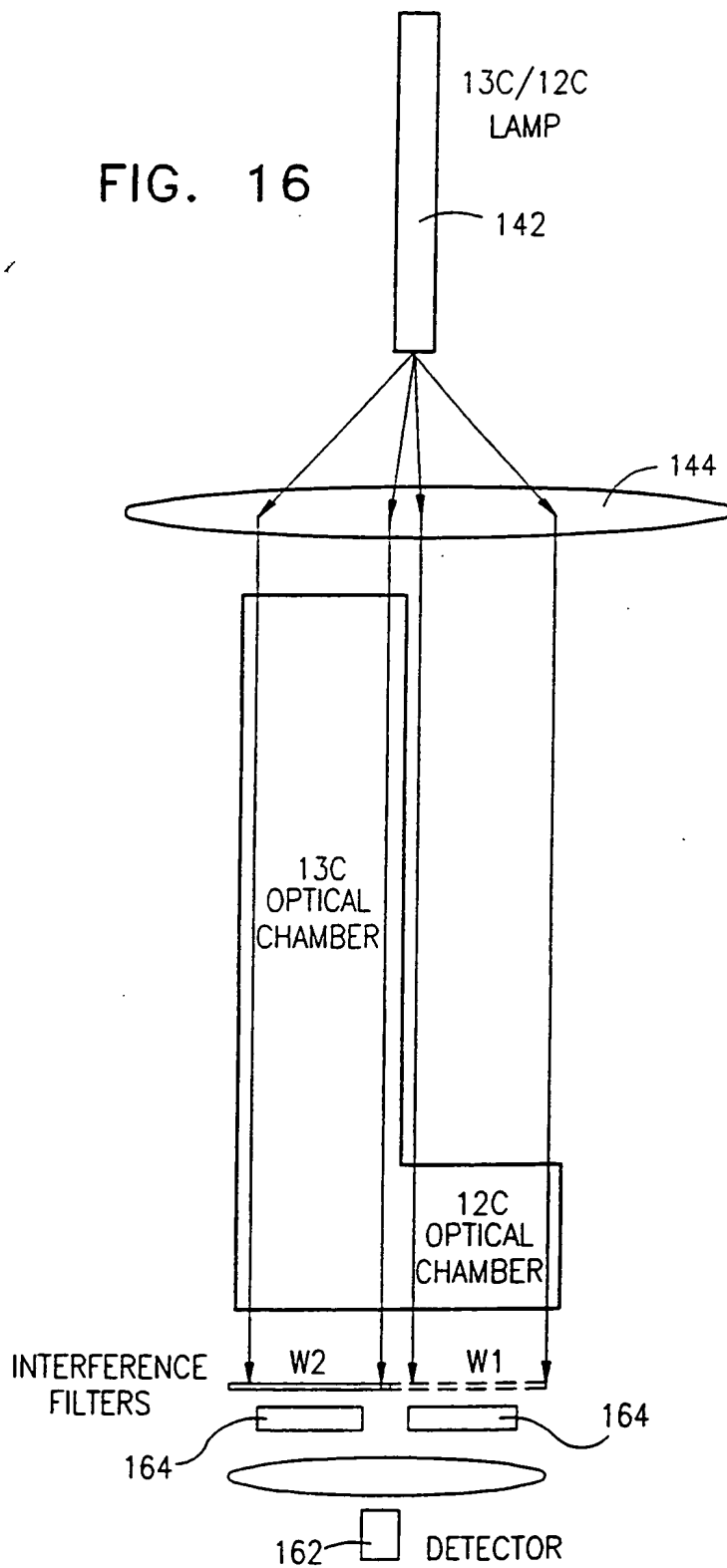
12/29

FIG. 15



13/29

FIG. 16



14/29

FIG. 17

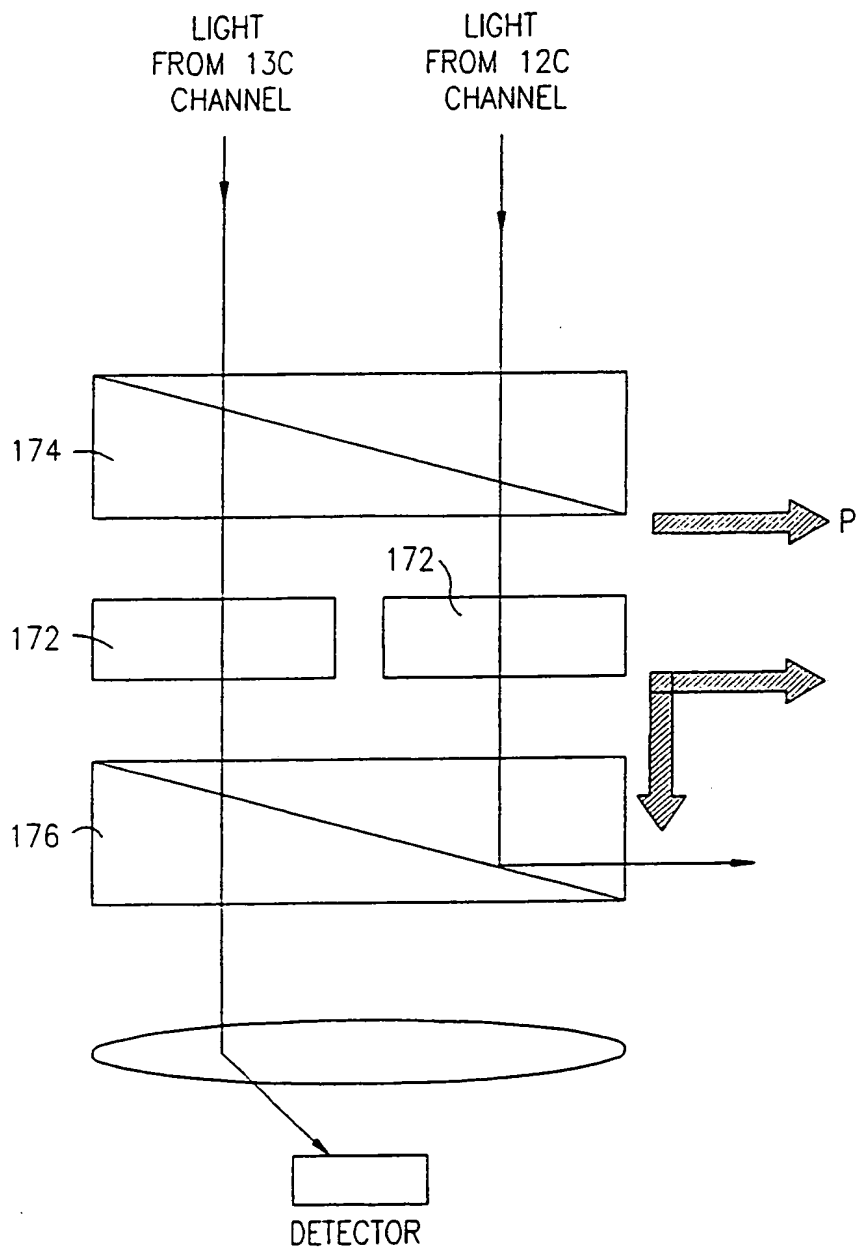


FIG. 18

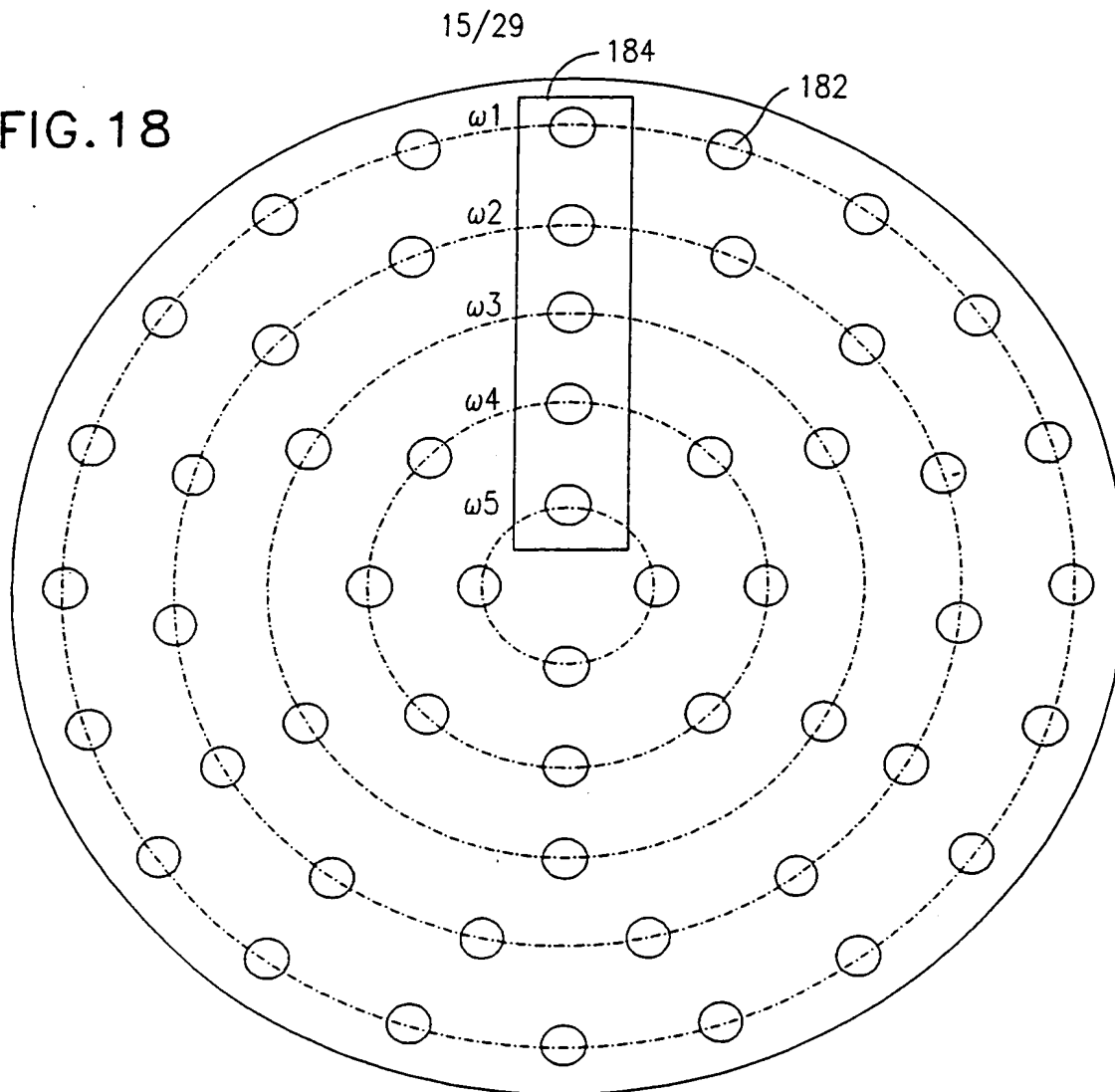
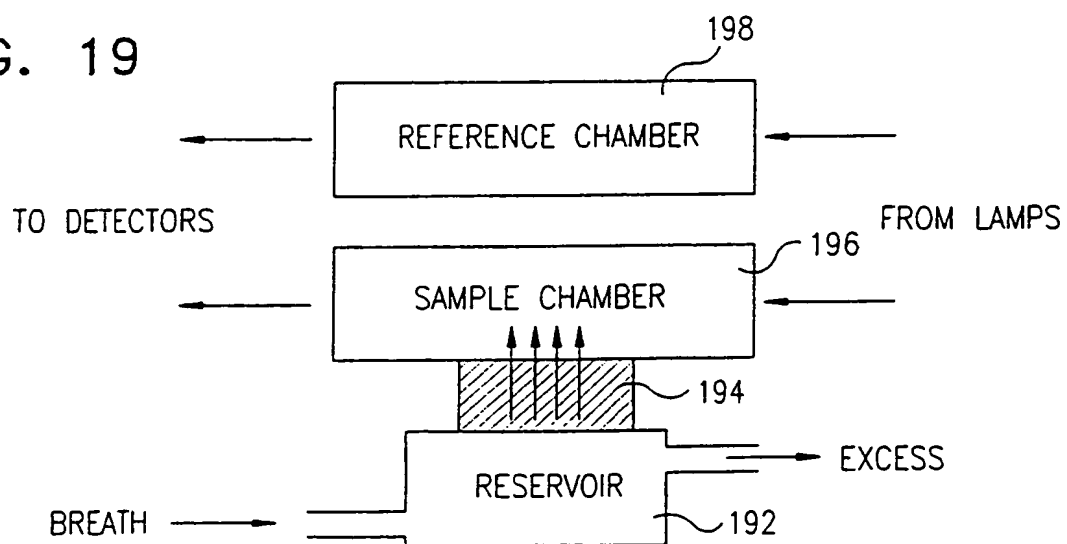


FIG. 19



16/29

FIG. 20A

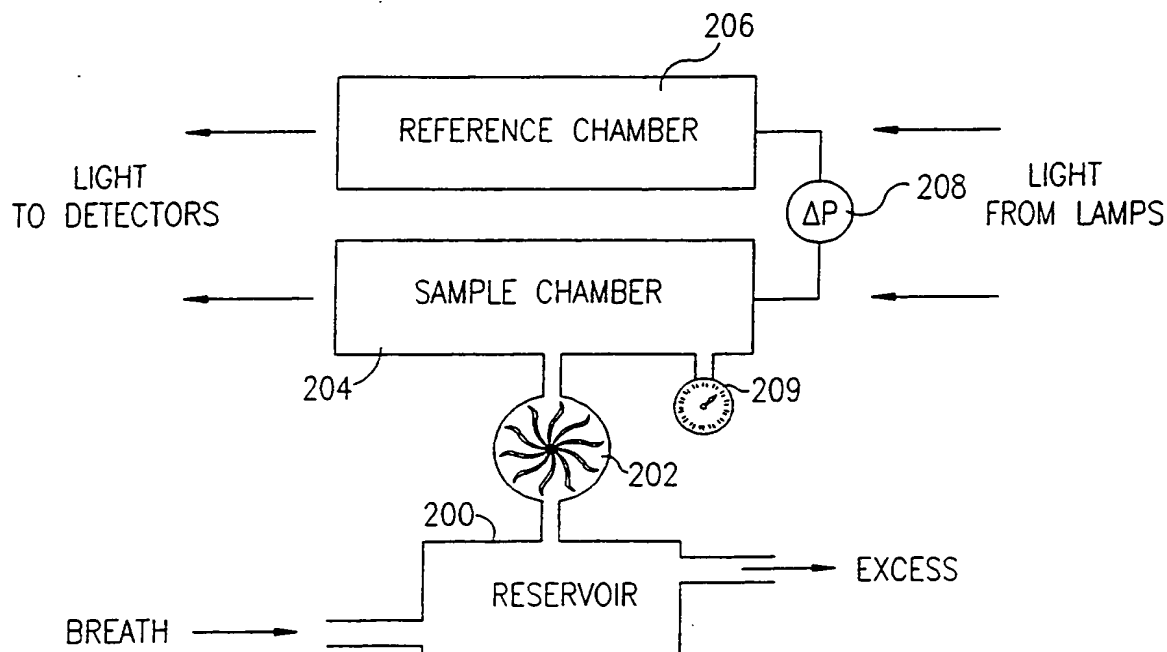
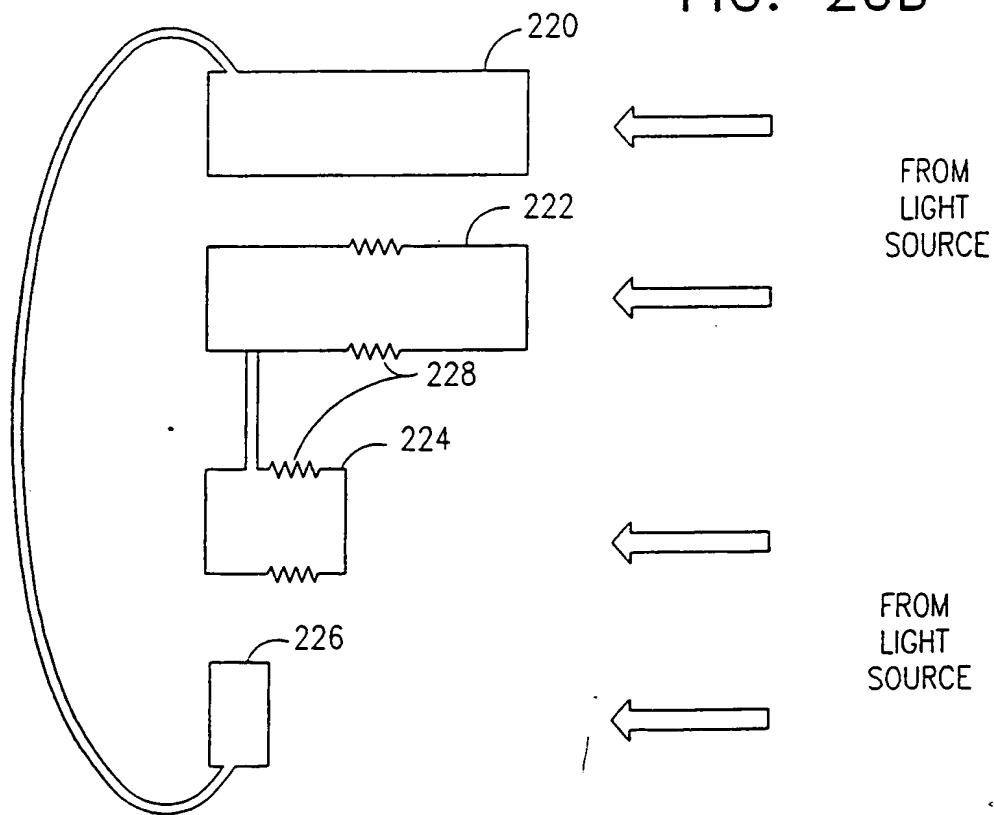


FIG. 20B



17/29

FIG. 21

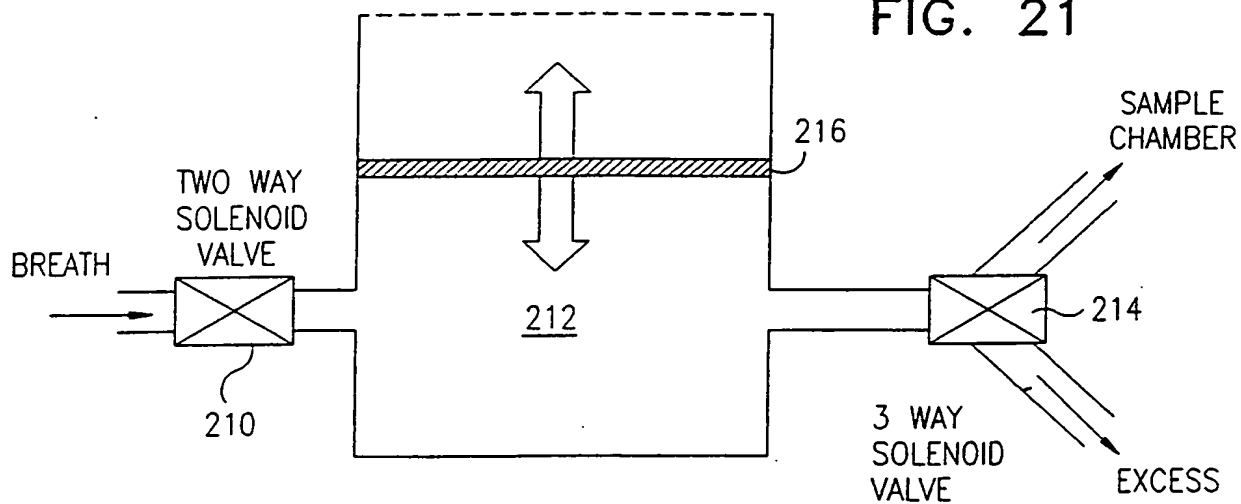


FIG. 22

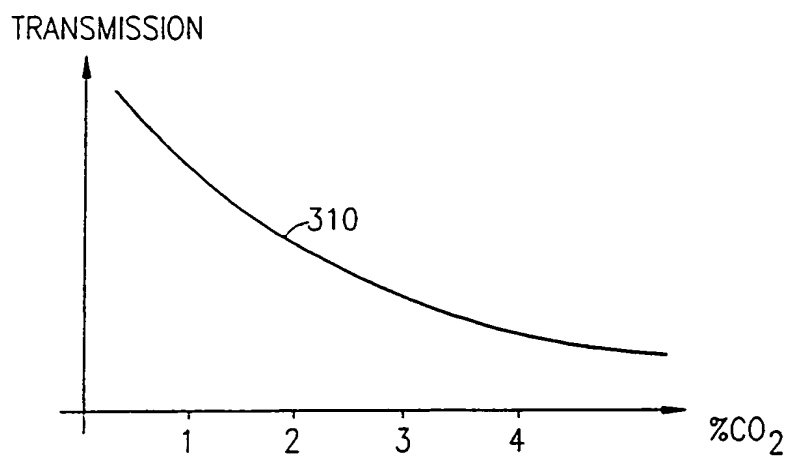
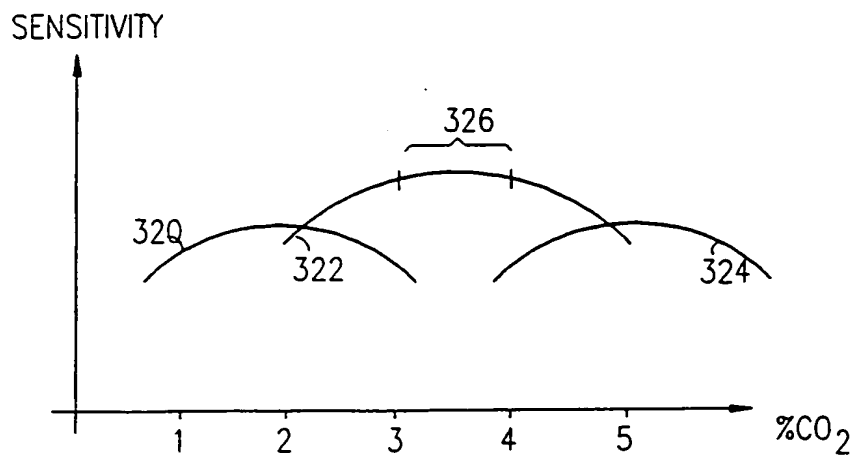
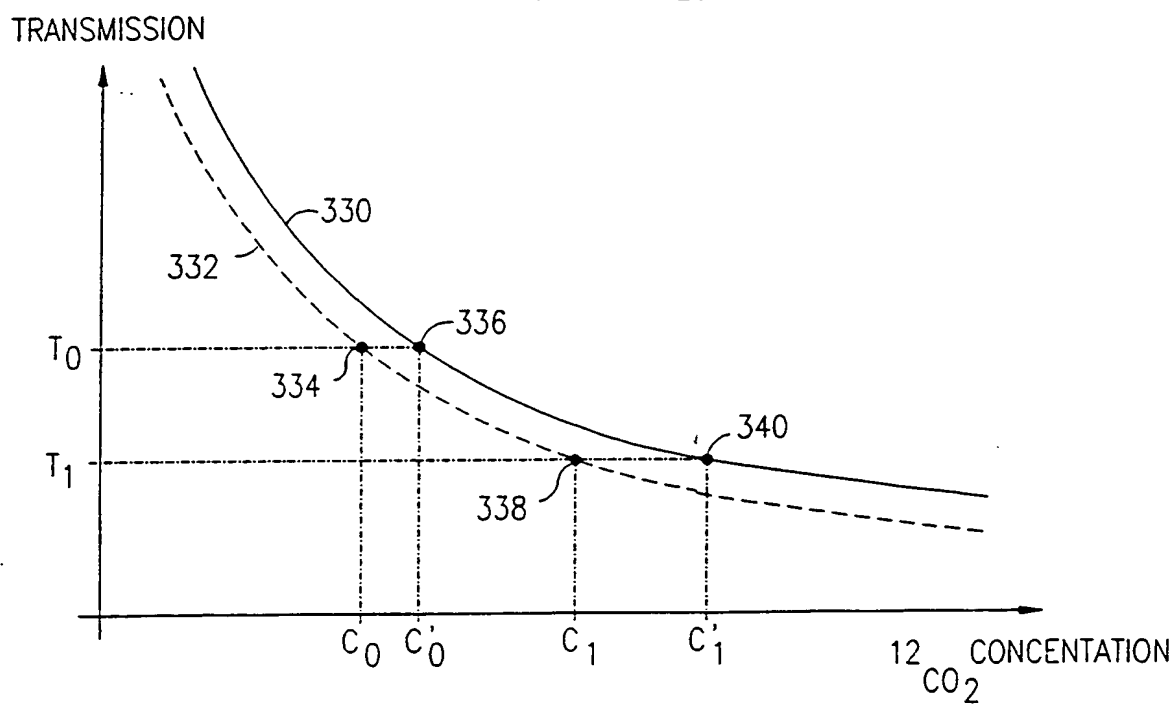


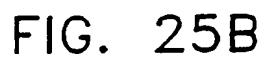
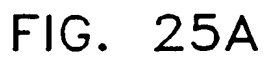
FIG. 23



18/29

FIG. 24





20/29

FIG. 26

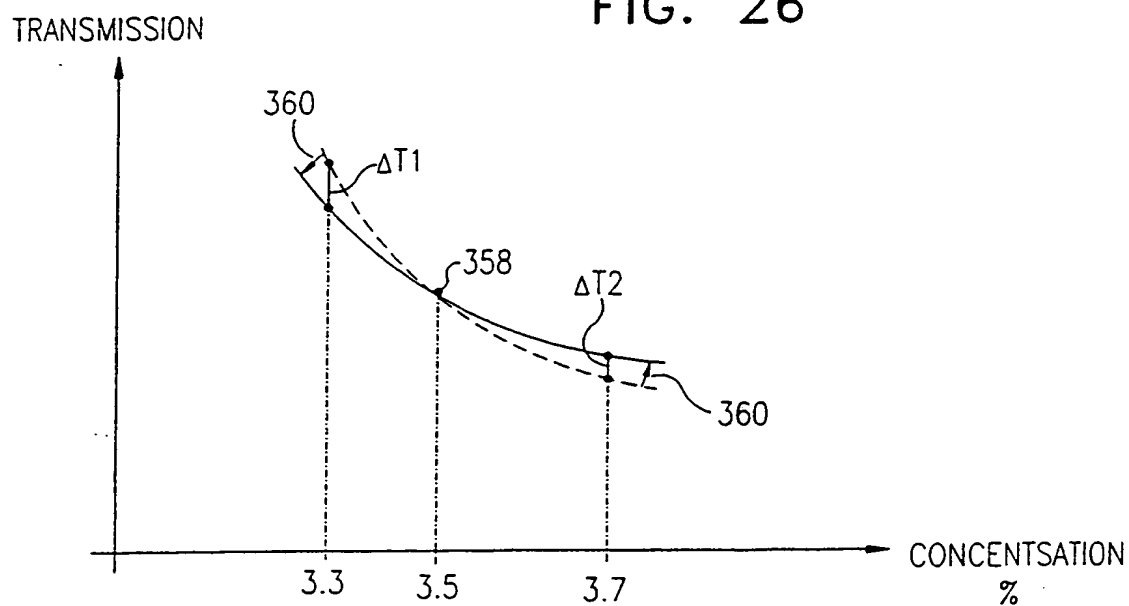


FIG. 27

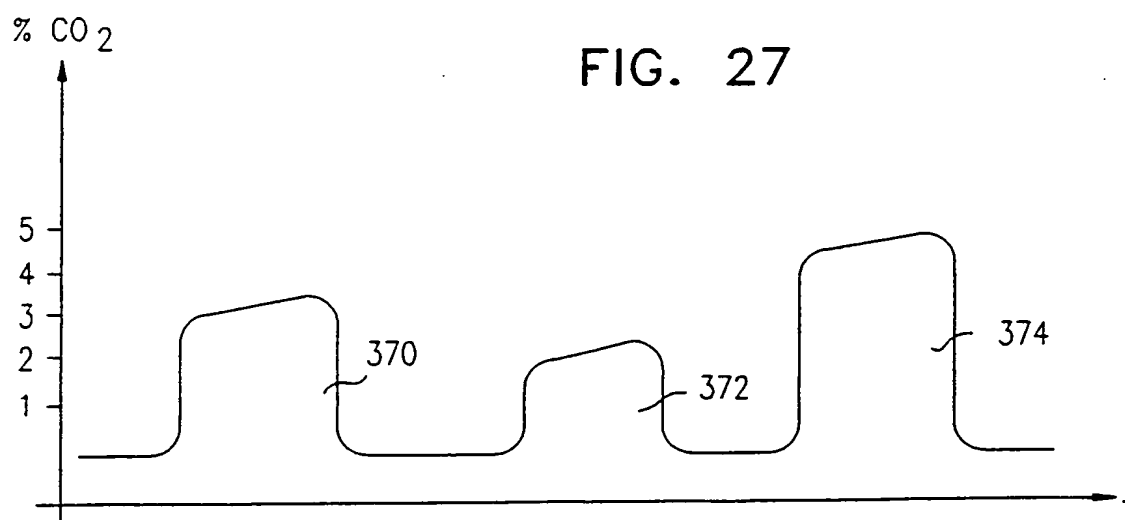
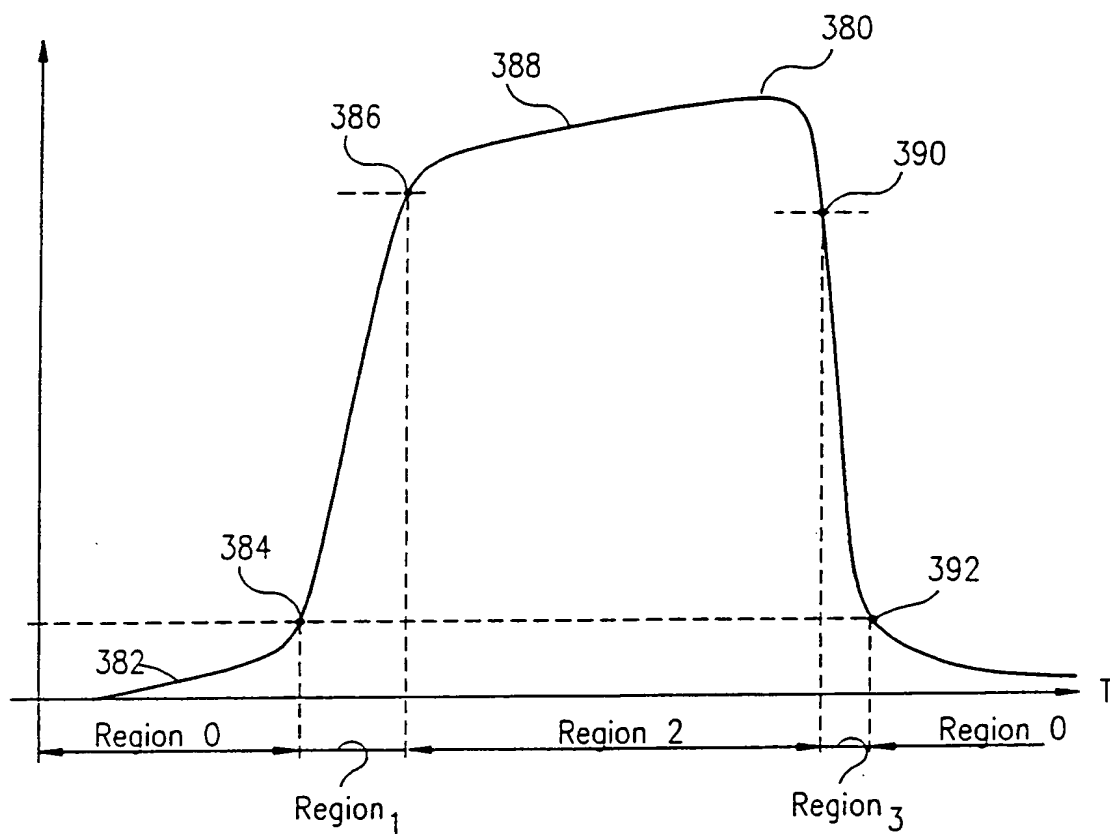
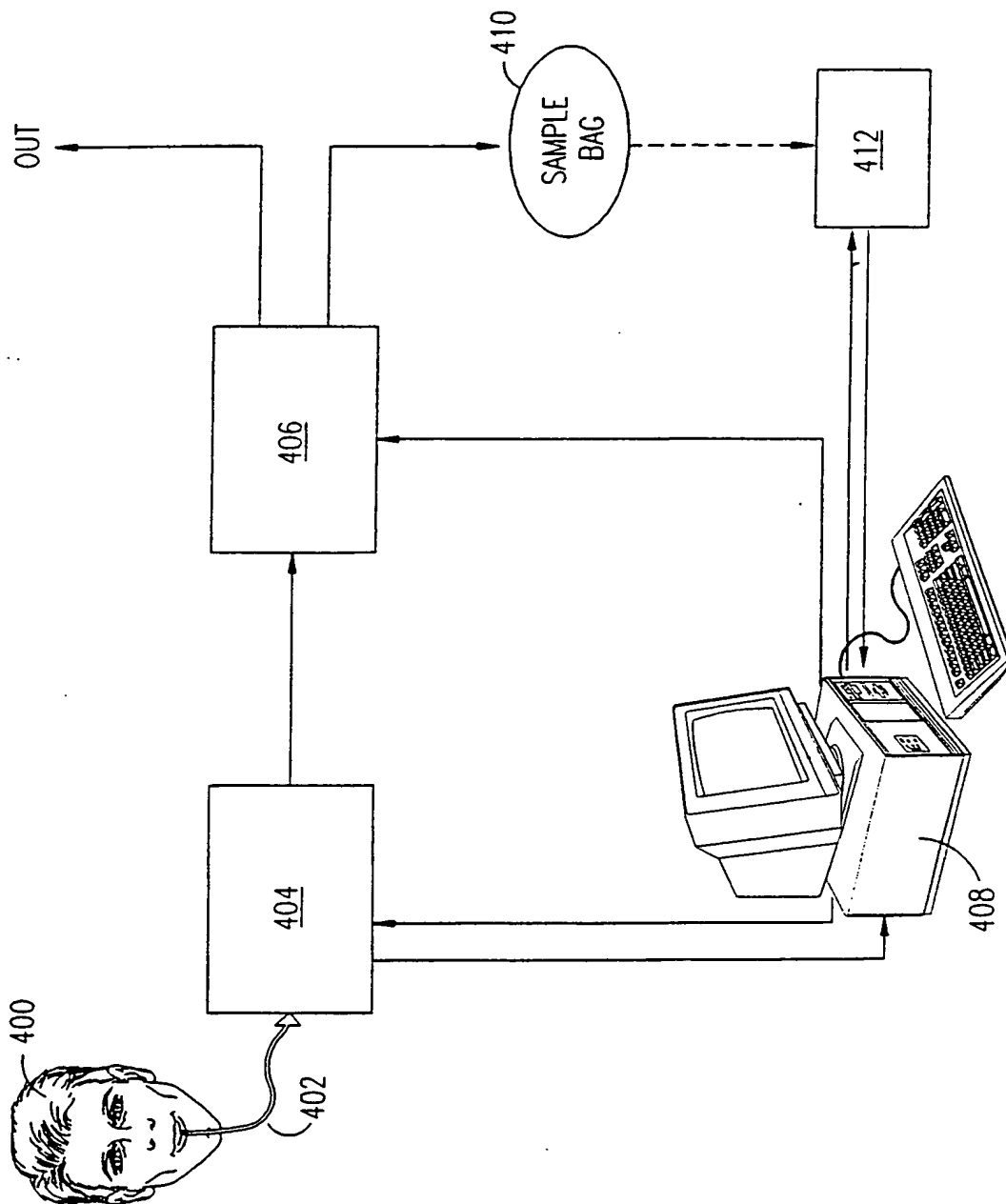


FIG. 28



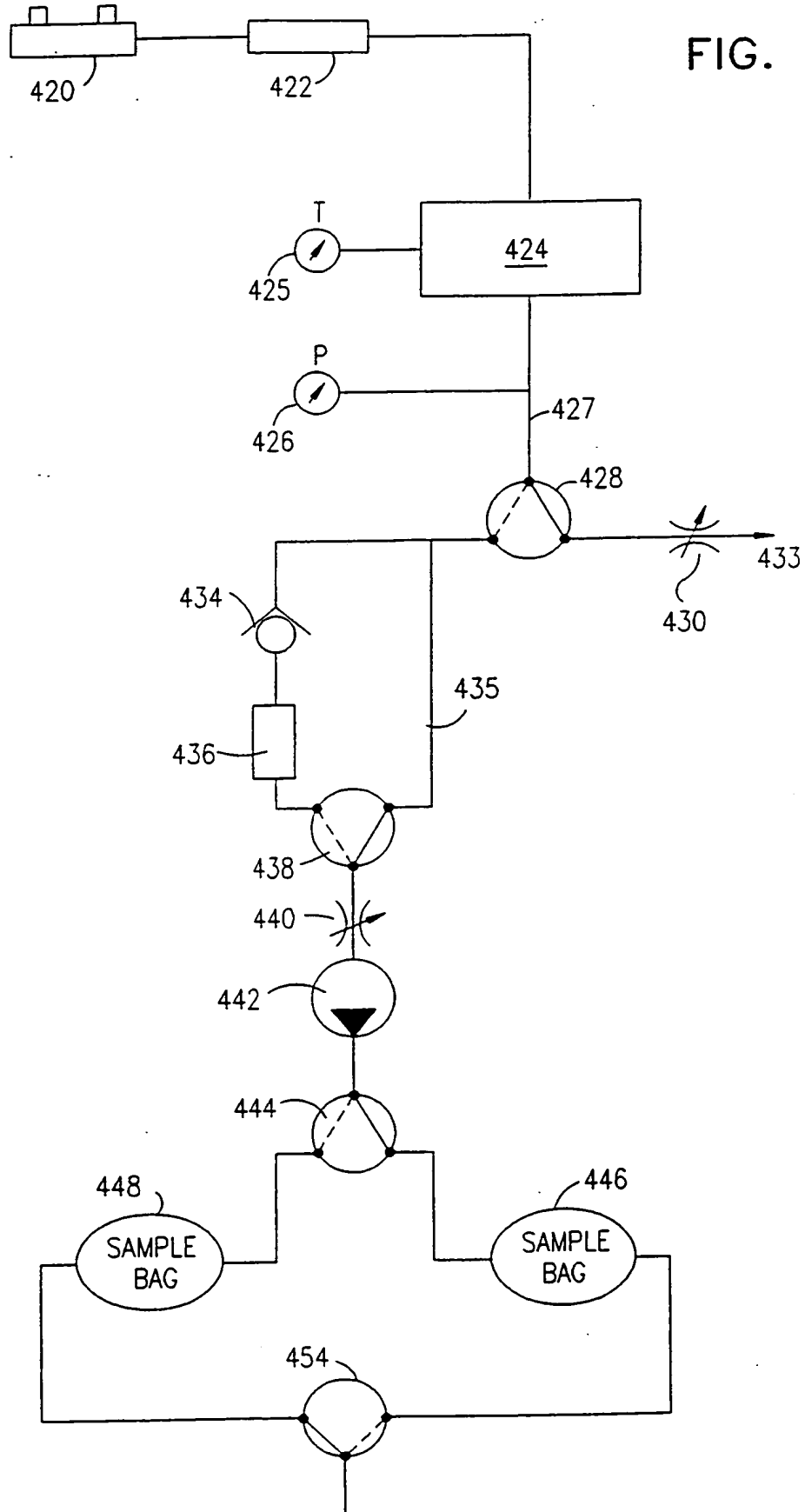
22/29

FIG. 29

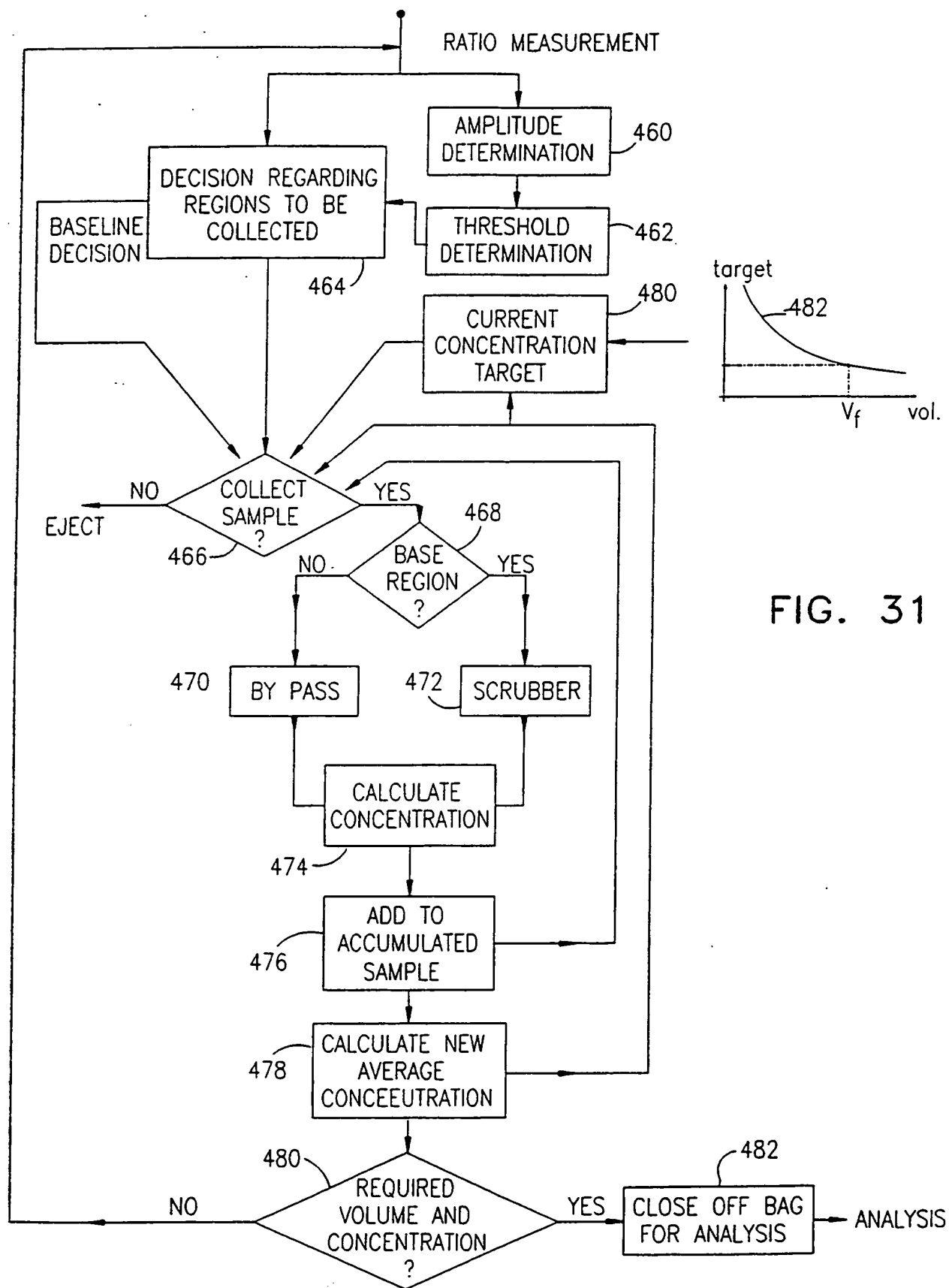


23/29

FIG. 30



24/29



25/29

FIG. 32

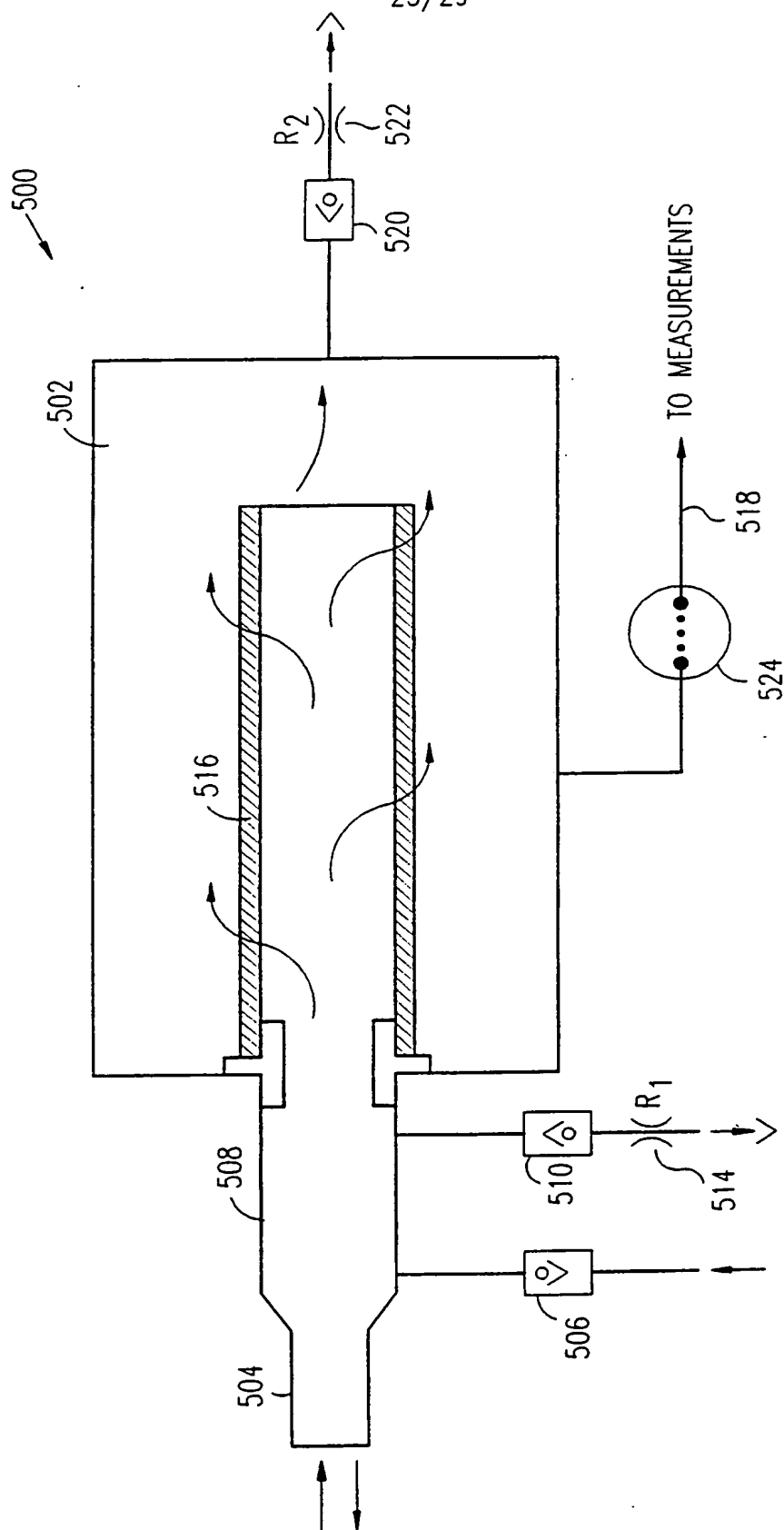
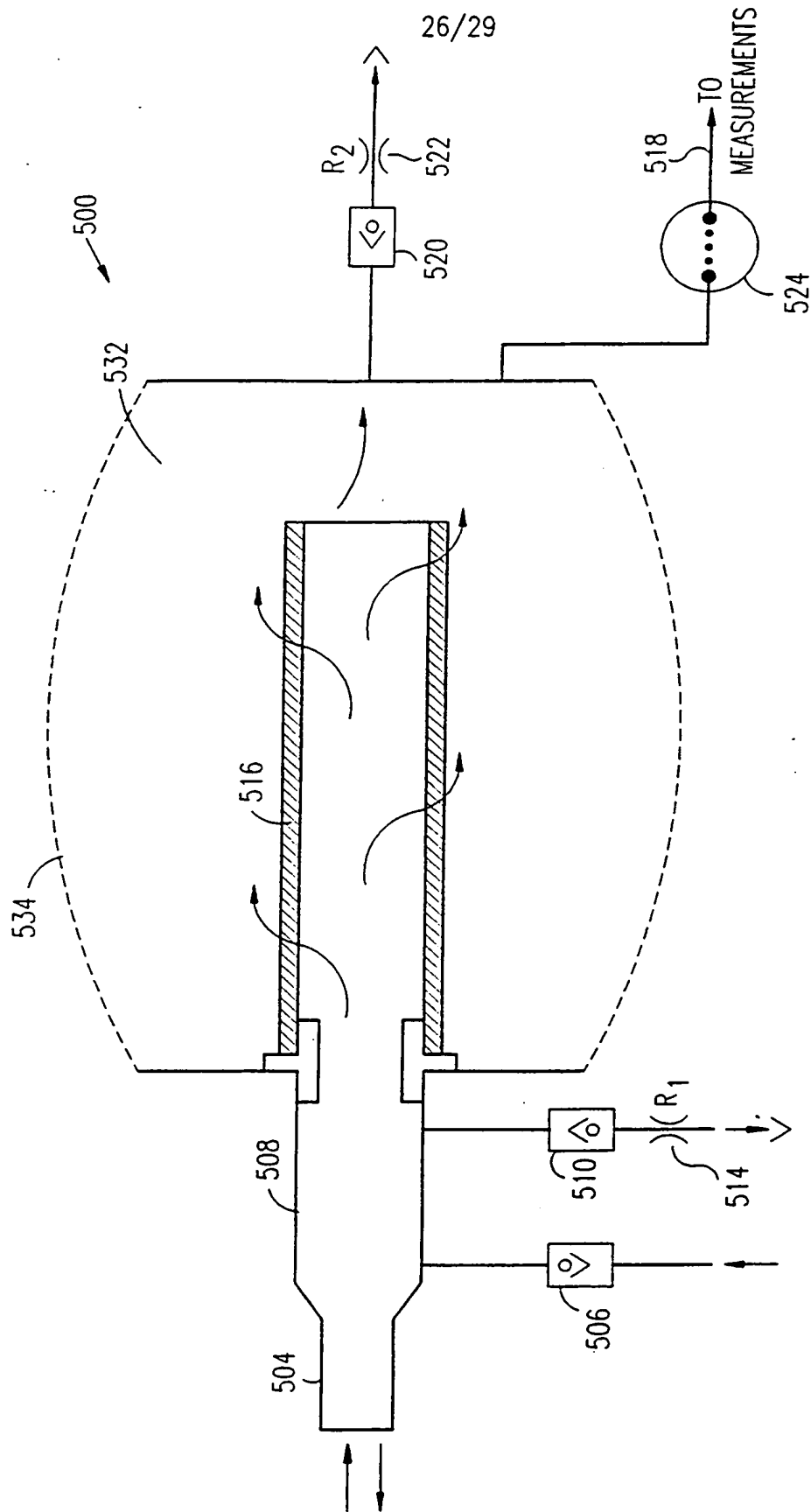


FIG. 33



27/29

FIG. 34

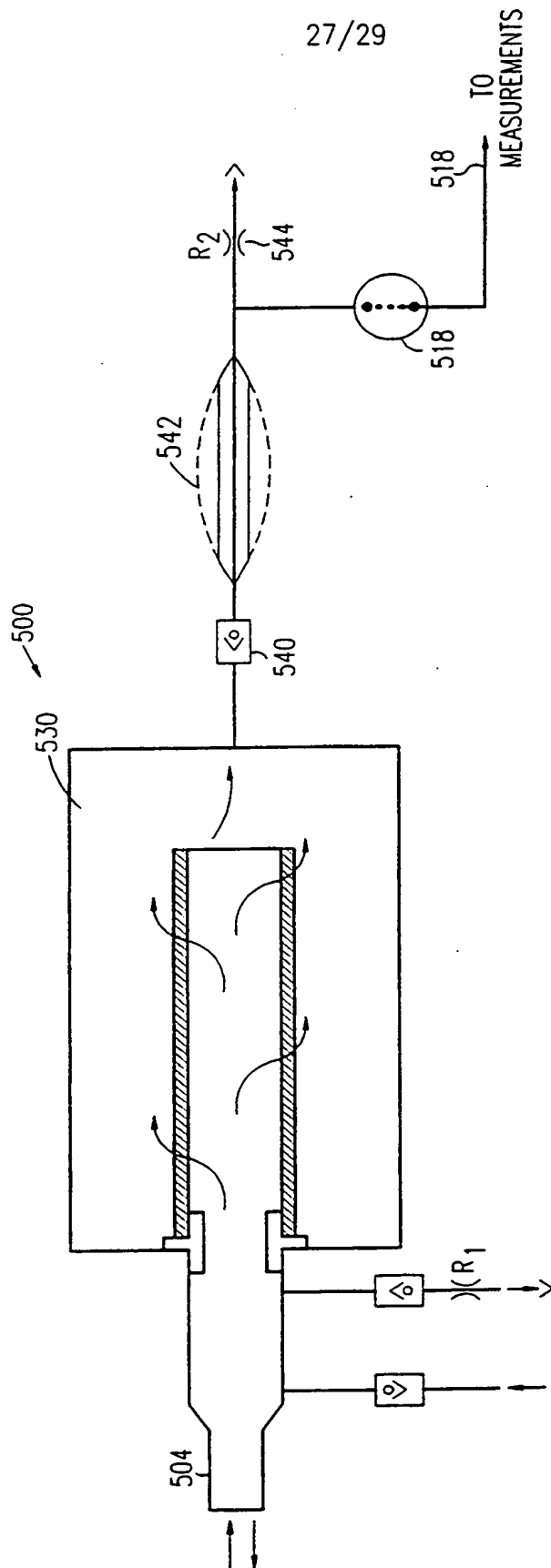


FIG. 35

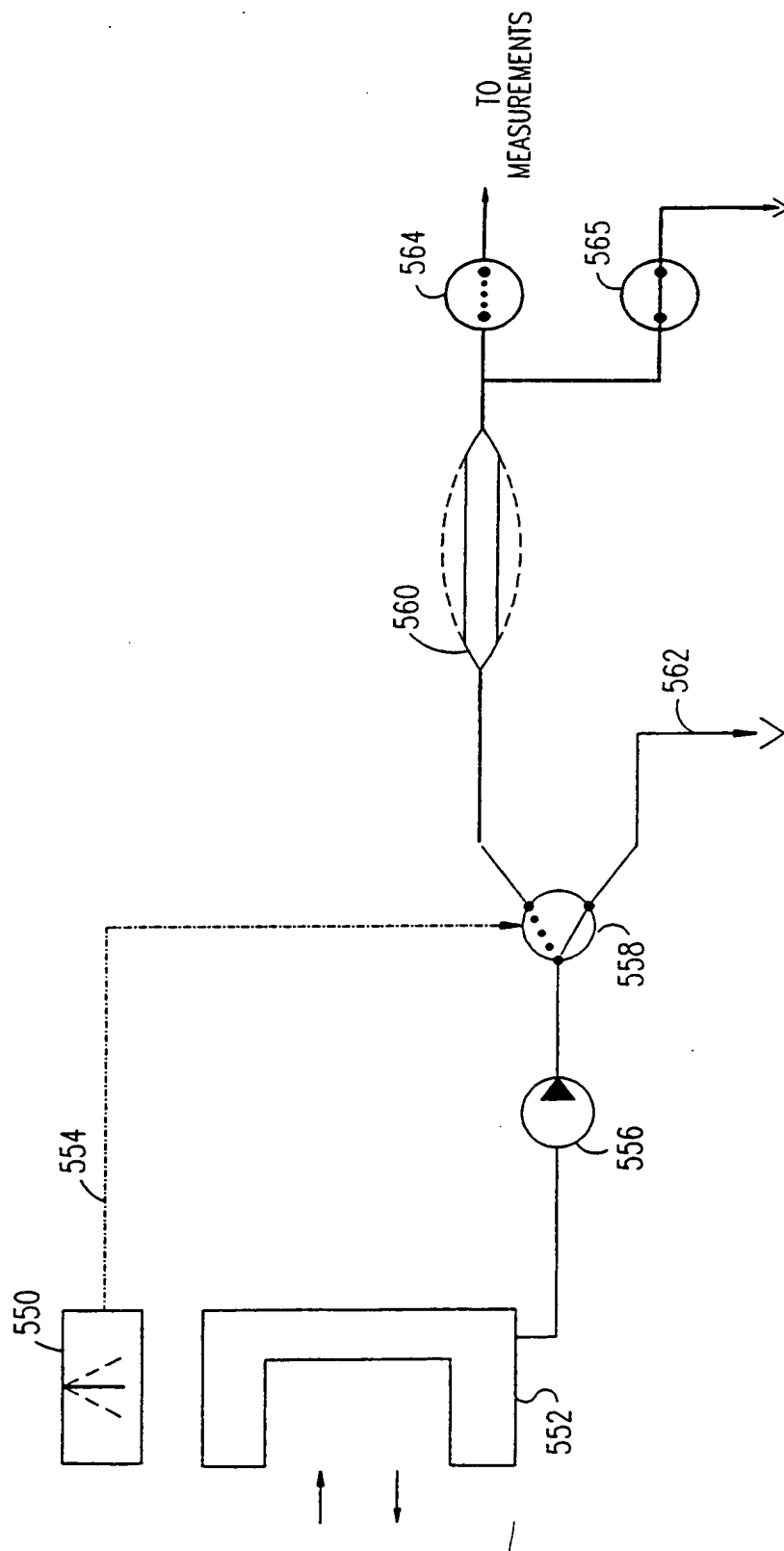


FIG. 36

